



# WEATHER & CROPS



Virginia Agricultural Statistics Service  
P. O. Box 1659  
Richmond, VA 23218-1659  
Phone (804) 771-2493  
<http://www.nass.usda.gov/va>

Week of: May 26 - June 1, 2003

Number: 13

Released: June 2, 2003

## CROP SUMMARY FOR WEEK ENDING JUNE 1, 2003

Virginia continued to experience very wet conditions this week with below normal temperatures. Soils and fields were too wet for much fieldwork to be done. Some areas of the state faced flooding. Days suitable for fieldwork were 2.2. Much of the planting was running behind schedule. The corn crop was facing insect pressure. Hay quality was diminishing as the crop was maturing and close to seeding. However, because of the wet conditions, hay could not be cut and baled. Much of the remaining barley was lodging, due to the strong winds and rain, which will make harvesting difficult. Grazing conditions were very good for livestock, but feeding areas were muddy. Other farming activities, when weather allowed, included shearing sheep, planting vegetables, preparing fields for peanuts, cotton, and soybeans, cutting hay, planting tobacco, and side-dressing corn with nitrogen.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
June 1	0	0	39	61
May 25	0	0	49	51
May 18	0	5	54	41
May 11	0	5	64	31
May 4	0	4	72	24

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	2	16	57	25
Livestock	0	1	11	67	21
Other Hay	0	5	23	57	15
Alfalfa Hay	0	4	32	54	10
Corn for Grain	1	8	29	52	10
Winter Wheat	4	11	34	38	13
Barley	3	16	37	37	7
Tobacco Greenhouse	0	2	23	52	23
Tobacco Plantbeds	0	0	14	83	3
Flue Tobacco	0	2	54	34	10
Fire Tobacco	0	1	45	45	9
Sun Tobacco	0	0	88	12	0
Peanuts	0	0	12	87	1
Cotton	1	6	27	63	3
Summer Potatoes	0	5	29	46	20
Apples	0	1	29	66	4
Peaches	9	0	11	67	13

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Planted	88	85	99	95
Corn for Grain Emerged	75	68	93	NA
Soybeans Planted	23	19	42	37
Soybeans Emerged	16	10	28	NA
Winter Wheat Harvested	7	NA	2	NA
Barley Harvested	13	9	11	4
Flue Tobacco Planted	80	77	99	97
Burley Tobacco Planted	57	27	75	62
Fire Tobacco Planted	55	52	92	85
Sun Tobacco Planted	70	64	95	88
Peanuts Planted	90	85	97	97

WEATHER SUMMARY FOR THE WEEK ENDING JUNE 1, 2003							
WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
Blacksburg	72	47	59	-4	1.59	0.71	6
Bremo Bluff	82	47	62	-6	2.98	2.06	6
Burkes Garden	69	46	56	-5	1.78	0.79	6
Camp Pickett	79	51	64	-4	4.82	3.93	6
Chatham	78	45	63	-4	1.42	0.53	4
Dale Enterprise	74	46	59	-8	0.80	0.04	7
Danville AG	80	52	65	-5	2.80	1.95	4
Floyd	70	42	58	-5	1.40	0.56	5
Free Union	75	50	62	-7	2.03	0.98	6
Glasgow	77	50	63	-5	2.62	1.81	6
Hillsville	74	48	61	-4	1.21	0.23	7
Lake Of The Woods	78	51	62	-6	2.05	1.10	6
Lynchburg	76	47	62	-6	2.33	1.47	7
Mount Weather	78	49	59	-5	1.28	0.30	6
Norfolk	83	56	67	-3	1.21	0.35	5
Piedmont Rsrch. Stat.	77	51	62	-6	1.80	0.85	6
Pulaski	73	48	59	-5	1.56	0.72	7
Richlands	72	47	59	-2	1.33	0.34	6
Richmond	80	52	65	-6	4.37	3.52	5
Roanoke	76	52	63	-5	1.71	0.85	7
Saltville	75	46	61	-4	1.54	0.55	6
Somerset	81	56	67	-1	1.23	0.28	6
Staunton	75	51	60	-6	0.97	0.22	7
Stuart	79	49	64	-4	2.01	0.98	7
The Plains	80	50	61	-6	0.48	-0.43	6
Washington Dulles	79	49	62	-5	1.39	0.41	5
Waynesboro	76	46	59	-6	1.97	1.22	5
Winchester	78	47	61	-6	0.54	-0.36	5
Woodstock	77	51	61	-7	0.54	-0.23	5
Wytheville	71	46	59	-5	0.60	-0.22	7

Departure from Normal based on 1961-90 Normals.

Precipitation Days=Days with precip of 0.01 inch or more.